

Logistics Vehicle System Replacement



Description

The Logistics Vehicle System Replacement (LVSR) will replace the current Marine Corps heavy-tactical wheeled vehicle, the Logistics Vehicle System (LVS). As the Marine Corps' heavy-tactical distribution system, the LVSR will transport bulk liquids (fuel and water); ammunition; standardized containers; bulk, breakbulk, and palletized cargo; and, bridging equipment. The vehicle will also perform heavy wrecker/recovery missions, and tow engineer equipment and combat vehicles with the M870A2 semi-trailer. The LVSR will be employed throughout the Marine Air-Ground Task Force (MAGTF) in the Force Service Support Group (FSSG), Marine Divisions (MAR DIVs), and Marine Aircraft Wings (MAWs).

Operational Impact

To successfully accomplish its mission, MAGTFs require a heavy ground-logistics distribution system that is highly mobile, efficient, extremely reliable, and flexible. This system must be capable of operating over increased distances, with increased payloads, to meet the demands of *Expeditionary Maneuver Warfare (EMW)*. The LVSR will rapidly distribute all classes of supply, while including a self-loading/unloading capability to reduce dependence on external material-handling equipment.

Program Status

Two System Development and Demonstration (SD&D) Phase Contracts were awarded in March 2004 for the design, build, and test of six prototype LVSR cargo variants. Prototypes will be delivered for Developmental Testing (DT) in March 2005. Upon successful completion of DT and final selection of one production contractor, 20 low rate initial production vehicles will be procured during FY 2006 for First Article Test (FAT) and Operational Test and Evaluation (OT&E).

Procurement Profile:	FY 05	FY 06
Quantity:	0	20
Developer/Manufacturer:	TBD	